

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Appln. No.:** 10/723,323  
**Applicant:** Alessi et al.  
**Filed:** November 26, 2003  
**Art Unit:** 1631  
**Confirmation No.:** 9467  
**Examiner:** J. Lin  
**Title:** GENOMIC DATA MINING USING CLUSTERING AND LOGIC FILTERING

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**Certificate of Mailing under 37 CFR 1.8**

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Signature

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Typed or printed name of person signing certificate

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**AMENDMENT**

Sir:

In response to the Office Action mailed October 28, 2008, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.